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**BEYER WEAVER & THOMAS, LLP**

INTELLECTUAL PROPERTY LAW

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www.beyercrlaw.com**FACSIMILE COVER SHEET** ✓**DATE:** September 19, 2006**RECEIVER:** EXAMINER RAMAN, Usha  
Group Art Unit 2617**FAX #:** 1-571-273-8300 Central Fax**SENDER:** Rupak Nag, Reg. No. 37,493Fax# (612) 825-6304  
Telephone: (612) 252-3335**Pages Including Cover Sheet(s):** 15

In re application of: Millet et al.

Attorney Docket No.: CISC136

Application No.: 09/687,297

Examiner: RAMAN, Usha

Filed: October 13, 2000

Group: 2617

Title: RAPID CABLE MODEM RE-  
PROVISIONING IN A CABLE NETWORK**MESSAGE:** Attached please find the following documents for filing in the  
above-referenced application:

1) Amendment Transmittal (1pg)

2) Amendment A (13pgs) in response to the Office Action dated July 19, 2006 to  
which a response is due October 19, 2006.**CONFIDENTIALITY NOTE**

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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Millet et al.

Attorney Docket No.: CISCPI36

Application No.: 09/687,297

Examiner: RAMAN, Usha

Filed: October 13, 2000

Group: 2617

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SEP 19 2006

Title: RAPID CABLE MODEM RE-  
PROVISIONING IN A CABLE NETWORK

## CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being transmitted to the U.S. Patent and Trademark Office, Central Facsimile Telephone number (571) 273-8300 on this day September 19, 2006 addressed to Examiner RAMAN, Usha.

Signed:   
Ann Lowe

## AMENDMENT TRANSMITTAL

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:


Transmitted herewith is an Amendment in the above-identified application.

The fee has been calculated as shown below.

	Claims After Amendment		Highest Previously Paid For	Present Extra	Small Entity Rate Fee	Large Entity Rate Fee
Total Claims	38	MINUS	48	0	x 25 =	x 50 =
Independent Claims	6	MINUS	10	0	x 100 =	x 200 =
Multiple Dependent Claim Present and Fee Not Previously Paid						
Total					\$	

- ☐ Applicant(s) hereby petition for a \_\_\_\_\_ month extension(s) of time to respond to the aforementioned Office Action.
- ☒ Applicant(s) believe that no (additional) Extension of Time is required; however, if it is determined that such an extension is required, Applicant(s) hereby petition that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 500388.
- ☐ Enclosed is our Check No. \_\_\_\_\_ in the amount of \$\_\_\_\_\_ to cover the additional claim fee and/or extension of time fees.
- ☒ Please charge the required fees, or any additional fees required to facilitate filing the enclosed response, to Deposit Account No. 500388 (Order No. CISCPI36).

Respectfully submitted,  
BEYER WEAVER & THOMAS, LLP

  
Rupak Nag  
Reg. No. 37,364

P.O. Box 70250  
Oakland, CA 94612-0250

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re application of: Millet et al.

Attorney Docket No.: CISC136

Application No.: 09/687,297

Examiner: RAMAN, Usha

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**RECEIVED  
CENTRAL FAX CENTER****SEP 19 2006****Title: RAPID CABLE MODEM RE-  
PROVISIONING IN A CABLE NETWORK****CERTIFICATE OF FACSIMILE TRANSMISSION**

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Signed: Ann Lowe

Ann Lowe

**AMENDMENT AFTER FINAL**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated July 19, 2006, to which a response is due October 19, 2006, please amend the above-identified patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begin on page 2 of this paper.

**Remarks/Arguments** begin on page 13 of this paper.